AMENDMENTS TO THE CLAIMS

Claims 1-22 canceled.

23. (New) A contents preparation apparatus comprising:

a depth information setting part which individually sets depth information for a plurality of pieces of two-dimensional figure data; and

an output part which outputs figure data where said depth information has been set.

24. (New) A contents editing apparatus for editing contents where depth information has been set for two-dimensional figure data, comprising:

a display information input part which accepts an input of depth information on the depth to be displayed;

a display part which displays only figure data where said accepted depth information has been set; and

a depth information changing part which changes depth information on said figure data displayed.

25. (New) A contents editing apparatus for editing contents where depth information on the relative relationship of depth between two-dimensional figure data and a predetermined plane that is a reference plane has been set, comprising:

a reference plane depth information setting part which sets depth information for said reference plane; and

a depth editing part which edits depth information that has been set for said figure data in accordance with said depth information that has been set for said reference plane.

26. (New) A contents reproduction apparatus for stereoscopically reproducing contents that include two-dimensional figure data where depth information has been set, comprising:

a depth information read-out part which reads out said depth information from said figure data;

a contents analyzing part which analyzes said contents;

a shift amount calculation part which selects a calculation method from among a plurality of calculation methods for amount of shift in accordance with the results of contents analysis by said contents analyzing part and calculates an amount of shift in images between said data for the left eye and data for the right eye of said figure data in accordance with said calculation method selected, on the basis of said read out depth information;

a generation part which generates said data for the left eye and said data for the right eye on the basis of said calculated amount of shift; and

a reproduction part which reproduces said generated data for the left eye and data for the right eye.

27. (New) A contents preparation method comprising:

a depth information setting step of individually setting depth information for a plurality of pieces of two-dimensional figure data; and

an output step of outputting figure data where said depth information has been set.

28. (New) The contents preparation method according to claim 27, further comprising a conversion step of converting said depth information set in said depth information setting step into deepness information that indicates the corresponding deepness, wherein

in said output step, said figure data to which said deepness information converted has been added is outputted.

29. (New) The contents preparation method according to claim 27, further comprising:

a depth information setting display step of displaying said depth information selectable as depth layers information; and

a depth information input step of accepting an input of depth information that is to be set for said figure data on the basis of said depth information displayed in said depth information setting display step, wherein

in said depth information setting step, said depth information accepted is set for said figure data.

30. (New) The contents preparation method according to claim 27, further comprising a figure data selection step of selecting said figure data, wherein

in said depth information setting step, said depth information is set for said figure data selected.

31. (New) A contents editing method for editing contents where depth information has been set for two-dimensional figure data, comprising:

a display information input step of accepting an input of depth information on a depth to be displayed;

a display step of displaying only figure data where said depth information accepted has been set; and

a changing step of changing said depth information of said figure data displayed.

32. (New) The contents editing method according to claim 31, wherein

in said display information input step, an input of a depth range that is to be displayed, of said depth information is accepted, and

in said display step, only figure data is displayed where the depth information that corresponds to said depth range accepted has been set.

33. (New) The contents editing method according to claim 31, wherein in said display information input step, said figure data is displayed editable.

34. (New) A contents editing method for editing contents where depth information on the relative relationship of depth between two-dimensional figure data and a predetermined plane that is a reference plane has been set, comprising:

a reference plane depth information setting step of setting depth information for said reference plane, and;

a depth editing step of editing depth information that has been set in said figure data in accordance with said depth information that has been set for said reference plane.

35. (New) The contents editing method according to claim 34, wherein in said depth editing step, depth information that has been set for said figure data is changed on the basis of said depth information that has been set for said reference plane while maintaining said relative relationship of depth between said figure data and said reference plane.

36. (New) The contents editing method according to claim 34, further comprising a figure data selection step of selecting said figure data, wherein

in said depth editing step, said depth information that has been set for said figure data selected is edited.

37. (New) A contents reproduction method for stereoscopically reproducing contents that include two-dimensional figure data where depth information has been set, comprising:

a depth information read-out step of reading out said depth information from said figure data;

a contents analyzing step of analyzing said contents;

a shift amount calculation step of selecting a calculation method from among a plurality of calculation methods for amount of shift in accordance with the results of contents analysis by said contents analyzing step, and calculating an amount of shift in images between data for the left eye and data for the right eye of said figure data in accordance with said calculation method selected on the basis of said depth information read out;

a generation step of generating said data for the left eye and said data for the right eye on the basis of said shift amount calculated; and

a reproduction step of reproducing said generated data for the left eye and data for the right eye generated.

38. (New) A contents preparation program product for allowing a computer to execute:

a depth information setting step of individually setting depth information for a plurality of pieces of two-dimensional figure data; and

an output step of outputting figure data where said depth information has been set.

39. (New) A contents editing program product for allowing a computer to execute a contents editing method for editing contents where depth information has been set for two-dimensional figure data, which allows a computer to execute:

a display information input step of accepting an input of depth information on a depth to be displayed;

a display step of displaying only figure data where said depth information accepted has been set; and

a changing step of changing the depth information of said displayed figure data.

40. (New) A portable communication terminal for stereoscopically reproducing contents that include two-dimensional figure data where depth information has been set, comprising:

a depth information read-out part which reads out said depth information from said figure data;

a contents analyzing part which analyzes said contents;

a shift amount calculation part which selects a calculation method from among a plurality of calculation methods for amount of shift in accordance with the results of contents

analysis by said contents analyzing part, and calculates an amount of shift in images between data for the left eye and data for the right eye of said figure data in accordance with said calculation method selected on the basis of said read out depth information;

a generation part which generates said data for the left eye and said data for the right eye on the basis of said calculated shift amount; and

a reproduction part which reproduces said generated data for the left eye and data for the right eye.